

Docket No.: 067234-0056

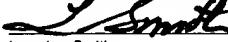
PATENT

APR 14 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chee, Mark S., et al.  
Appl. No. : 09/513,362  
Filed : February 25, 2000  
Title : NUCLEIC ACID SEQUENCING USING  
MICROSPHERE ARRAYS  
  
Grp./A.U. : 1637  
Examiner: T. Strzelecka

Customer No.: 41552  
Confirmation No.: 7034  
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"Express Mail" Mailing Label Number EV 643141625 US  
I hereby certify that this paper or fee is being deposited with the  
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above and is addressed to Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450 on April 14, 2006.

  
Lorraine Smith

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

No additional fee is required.  
 Applicant is entitled to small entity status under 37 CFR 1.27  
 Also attached:

The fee has been calculated as shown below:

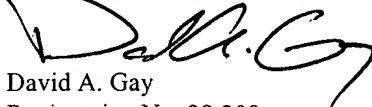
Response Under 37 CFR 1.116 - Expedited Procedure	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	Fee
Total Claims	61	54	7	\$25.00 =	\$175.00
Independent Claims	4	4	0	\$100.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$175.00

Please charge my Deposit Account No. 502624 in the amount of \$175.00. An additional copy of this transmittal sheet is submitted herewith.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

  
David A. Gay

Registration No. 39,200

Please recognize our Customer No. 41552 as our correspondence address.

4370 La Jolla Village Drive, Suite 700  
San Diego, CA 92122  
Phone: 858.535.9001 DAG:CMM  
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Date: April 14, 2006

SDO 43659-1.067234.0056

O I P E  
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PATENT & TRADEMARK OFFICE

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**RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE**

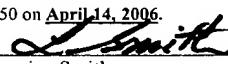
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Lorraine Smith

**AMENDMENT UNDER 37 CFR 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed February 21, 2006, consideration of the following remarks is respectfully requested.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.

04/17/2006 HVU0NG1 00000115 502624 09513362

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